From: Nunes, Robert
To: Calderon, Wanda
Subject: FW: PRA question

Date: Monday, December 10, 2018 2:39:00 PM

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Wanda,

This is email 8 of 8 that should be part our response to FOIA EPA-R2018-008499.

Please let me know if you have any questions on the above.

Thank you.

Bob

From: Robert Nunes < Nunes. Robert@epamail.epa.gov>

Sent: Thursday, December 06, 2018 10:30 AM **To:** Nunes, Robert < Nunes. Robert@epa.gov>

Subject: Fw: PRA question

---- Forwarded by Robert Nunes/R2/USEPA/US on 12/06/2018 10:29 AM -----

From: Mindy Pensak/R2/USEPA/US To: Robert Nunes/R2/USEPA/US@EPA,

Date: 03/02/2001 12:18 PM Subject: Re: PRA question

Sounds like a reasonable course of action - also would want TAMs to check out all their assumptions/parameters that they will be inputting into the model. The value of the model will only be as strong as the data which go into it. I'll forward your question regarding peer review to someone in HQ - this is still a relatively new field for the agency, so I'm not sure if any PRAs have even gotten that far. Tuesday is fine for a call - just let me know what time. I may be reached at 908-232-3662 on that day.

Robert Nunes

Robert Nunes To: Mindy Pensak/R2/USEPA/US@EPA

cc:

03/02/01 11:07 AM Subject: Re: PRA question

Hi Mindy - Thanks for your follow-up. I think the call will be on Tues. but we haven't heard back from Honeywell yet. Prior to receiving a work plan we would like to request that Honeywell submit a justification for conducting the PRA. We believe this is consistent with the draft guidance which recommends that the decision to perform the PRA be made after determining that available info to support a PRA exists and that the PRA will enhance decision making at the site. Once we received and conceptually approved the decision to perform the PRA, then Honeywell could submit a Work Plan. Does

this sound like an appropriate course of action? Also, assuming we go down this road and Honeywell develops a PRA, we are thinking that it may be something that we want to undergo peer review. Do you know if EPA has ever requested peer review for a PRP developed work product?

Bob

Mindy Pensak

Mindy Pensak To: Robert Nunes/R2/USEPA/US@EPA

cc: Subject: PRA question 03/02/01 07:23 AM

The person I contacted in Region 10 regarding PRAs indicated that some PRAs may have been accepted without approved workplans, but to do so is asking for problems. A workplan will allow the reviewer to make sure that the effort of the PRA will be worthwhile, a sensitivity analysis will be conducted, and that adequate information will be presented to review it. This I believe is in line with our thoughts on other efforts as well and is why we generally require workplans. Please let me know when the call will be scheduled for next week.

Thanks